(Fig. 2A; SEQ ID NOs: 1 and 20 , respectively); *Klebsiella pneumoniae* (Fig. 2B; SEQ ID NOs: 2 and 21, respectively); *Salmonella paratyphi* A (Fig. 2C; SEQ ID NOs: 3 and 22, respectively); *Pseudomonas aeruginosa* (Fig. 2D; SEQ ID NOs: 4 and 23, respectively); *Corynebacterium diphtheriae* (Fig. 2E; SEQ ID NOs: 5 and 24, respectively); *Chlamydia trachomatis* (Fig. 2F; SEQ ID NOs: 6 and 25, respectively); *Vibrio cholerae* Serotype 01, Biotype El Tor, Strain N16961 (Fig. 2G; SEQ ID NOs: 7 and 26, respectively); *Neisseria gonorrhoea* FA 1090 (Fig. 2H; SEQ ID NOs: 8 and 27, respectively); *Neisseria meningitidis* Serogroup A, Strain Z2491 (Fig. 2I; SEQ ID NOs: 9 and 28, respectively); *Streptococcus pyogenes* M1 (Fig. 2J; SEQ ID NOs: 10 and 29, respectively); *Bordetella pertussis* Tohama I (Fig. 2K; SEQ ID NOs: 11 and 30, respectively); *Porphyromonas gingivalis* W83 (Fig. 2L; SEQ ID NOs: 12 and 31, respectively); *Streptococcus pneumoniae* Type 4 (Fig. 2M; SEQ ID NOs: 13 and 32, respectively); *Clostridium difficile* 630 (Fig. 2N; SEQ ID NOs: 14 and 33, respectively); *Camphylobacter jejuni* NCTC (Fig. 2O; SEQ ID NOs: 15 and 34, respectively); *Bacillus anthracis* Ames (Fig. 2P; SEQ ID NOs: 16 and 35, respectively); *Mycobacterium avium* 104 (Fig. 2Q; SEQ ID NOs: 17 and 36, respectively); *Staphylococcus aureus* NCTC 8325 (Fig. 2R; SEQ ID NOs: 18 and 37, respectively); and *Staplylococcus aureus* COL (Fig. 2S; SEQ ID NOs: 19 and 38, respectively).

In the claims:

Replace claim 13 with the following amended claim that has been re-written in clean form.

13. The method of claim 11, wherein said fluorescence analysis is carried out in a buffer comprising 10-40 mg/ml carbonic anhydrase and 10-100 μg/ml polyC.

REMARKS

Applicants provisionally elect the claims of Group I with a species election of SEQ ID NO: 27 (*Neisseria gonorrhoea*), which is recited in claim 2, and traverse the restriction requirement. In addition, for the reasons explained below, applicants request, under 37 C.F.R.§ 1.143, reconsideration and modification of the restriction requirement